

Title (en)

Apparatus and method for supporting a radio communication device in transmitting/receiving messages in format not serviced by the radio communication device

Title (de)

Vorrichtung und Verfahren zum Unterstützen eines Funkkommunikationsgeräts bei Übertragung und Empfang der Nachrichten in einem nicht vom Funkkommunikationsgerät bedienten Format

Title (fr)

Dispositif et procédé pour supporter un appareil de radiocommunication à la transmission et la réception des messages en forme non servie par l'appareil de radiocommunication

Publication

**EP 1418738 A1 20040512 (EN)**

Application

**EP 02425678 A 20021106**

Priority

EP 02425678 A 20021106

Abstract (en)

In accordance with the present invention, there is provided an apparatus (100) and a method for supporting a radio communication device (114) in receiving and transmitting messages in a first format that is not serviced by said radio communication device. Said apparatus comprises an Interface Manager (102) operable to forward said message to and from said radio communication device (114) on reception and/or transmitting of said message and a Graphic User Interface Manager (112) operable to convert messages from/to said first format. <IMAGE>

IPC 1-7

**H04M 1/725; H04Q 7/32; H04L 29/08**

IPC 8 full level

**H04L 12/58** (2006.01); **H04L 29/06** (2006.01); **H04L 29/08** (2006.01); **H04M 1/72409** (2021.01); **H04M 1/7243** (2021.01); **H04W 88/02** (2009.01)

CPC (source: EP US)

**H04L 51/066** (2013.01 - EP); **H04L 67/565** (2022.05 - EP); **H04L 67/568** (2022.05 - EP); **H04M 1/72409** (2021.01 - EP US);  
**H04M 1/7243** (2021.01 - EP); **H04W 88/02** (2013.01 - EP); **H04L 51/58** (2022.05 - EP); **H04L 67/289** (2013.01 - EP); **H04L 69/329** (2013.01 - EP)

Citation (search report)

- [XY] WO 0056033 A1 20000921 - ORACLE CORP [US]
- [XY] EP 0555992 A1 19930818 - NOKIA MOBILE PHONES LTD [FI]
- [YA] 3RD GENERATION PARTNERSHIP PROJECT: "Technical Realization of the Short Message Service (SMS) (TS 23.040 version 4.4.0 Release 4)", ETSI TS 123 040 V4.4.0, September 2001 (2001-09-01), XP002236428
- [Y] SILVA M J ET AL: "DESIGNING INFORMATION APPLIANCES USING A RESOURCE REPLICATION MODEL", LECTURE NOTES IN COMPUTER SCIENCE, SPRINGER VERLAG, NEW YORK, NY, US, vol. 1707, 27 September 1999 (1999-09-27), pages 150 - 157, XP001104555, ISSN: 0302-9743

Cited by

WO2005091578A1; WO2006000852A1; JP4763080B2

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**EP 1418738 A1 20040512**

DOCDB simple family (application)

**EP 02425678 A 20021106**